

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	"761512".ap.	US-PGPUB; USPAT	OR	ON	2007/04/11 14:37
S2	274	(725/80).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/11 11:39
S3	324	(725/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:32
S4	365	(725/142).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/02 10:36
S5	186	(725/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:33
S6	386	(725/31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 14:55
S7	924	(348/552).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:51
S8	97	(348/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:51
S9	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:53
S10	284	(725/78).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 12:26
S11	50	(725/71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:52
S12	491	(725/139).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 09:52
S16	402	9and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 14:43
S17	10	(US-20040257470-\$ or US-20060161956-\$ or US-20060041912-\$ or US-20050264395-\$ or US-20050257238-\$ or US-20030221195-\$ or US-20030028886-\$ or US-20020035729-\$).did. or (US-6996837-\$ or US-6622307-\$). did.	US-PGPUB; USPAT	OR	ON	2006/09/12 12:31
S18	6	S17 and terminal	US-PGPUB; USPAT	OR	ON	2006/09/12 12:32
S19	1	S17 and terminal and master and encrypt\$4	US-PGPUB; USPAT	OR	ON	2006/09/12 14:42
S21	10	L2and L8and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 14:50

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S23	2	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/09/12 14:48
S24	0	S4 and S5 and S6 and S7 and S8 and S21	US-PGPUB; USPAT	OR	ON	2006/09/12 14:49
S25	10	L2and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 14:51
S26	3	L3and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 14:51
S27	3	L4and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 14:53
S28	3	L5and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 14:54
S29	0	("I5and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/12 14:58
S30	3	I5and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 15:00
S31	3	L5and(mastermainprincipalfirst)and(slavessecond\$3)and(terminalboxSTB)	US-PGPUB; USPAT	OR	ON	2006/09/12 16:32
S32	386	S6	US-PGPUB; USPAT	OR	ON	2006/09/12 15:01
S33	178	S6 and terminal	US-PGPUB; USPAT	OR	ON	2006/09/12 15:01
S34	12425	("725").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 15:02
S35	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/12 15:02
S36	371	S35 and (terminal box)and digital	US-PGPUB; USPAT	OR	ON	2006/09/12 15:03
S37	141	S35 and (terminal box)and digital and (protect\$3 encrypt\$3) and data	US-PGPUB; USPAT	OR	ON	2006/09/12 15:15
S38	45	S37 and master	US-PGPUB; USPAT	OR	ON	2006/09/12 15:05
S39	2635	S34 and (terminal box)and digital and (protect\$3 encrypt\$3) and data	US-PGPUB; USPAT	OR	ON	2006/09/12 15:16
S40	6006	S34 and (terminal box)and digital and (protect\$3 encrypt\$3 control key) and data and access\$2	US-PGPUB; USPAT	OR	ON	2006/09/12 15:17
S41	283	S35 and (terminal box)and digital and (protect\$3 encrypt\$3 control key) and data and access\$2	US-PGPUB; USPAT	OR	ON	2006/09/12 15:28
S42	283	S35 and (terminal box STB)and digital and (protect\$3 encrypt\$3 control key ECM EMM) and data and access\$2	US-PGPUB; USPAT	OR	ON	2006/09/12 15:21

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S43	6012	S34 and (terminal box STB)and digital and (protect\$3 encrypt\$3 control key ECM EMM) and data and access\$2	US-PGPUB; USPAT	OR	ON	2006/09/12 15:21
S45	261	S35 and (terminal box)and digital and (protect\$3 encrypt\$3 control key) and data and (access\$2 authentic\$5)and time	US-PGPUB; USPAT	OR	ON	2006/09/12 15:30
S46	196	S45 and respon\$3	US-PGPUB; USPAT	OR	ON	2006/09/12 16:00
S47	0	S6 and(master main principal first)and(slave second\$3)and(terminal box STB)	US-PGPUB; USPAT	ADJ	ON	2006/09/12 16:33
S48	242	S6 and(master main principal first)and(slave second\$3)and(terminal box STB)	US-PGPUB; USPAT	OR	ON	2006/09/12 16:37
S49	0	wo-200004178-\$.did	DERWENT	OR	ON	2006/09/12 16:41
S51	1	WO-200004178-\$.did.	DERWENT	OR	ON	2006/09/12 16:43
S52	1	WO-200004718-\$.did.	DERWENT	OR	ON	2006/09/15 09:39
S53	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/13 08:41
S54	261	S53 and (terminal box)and digital and (protect\$3 encrypt\$3 control key) and data and (access\$2 authentic\$5)and time	US-PGPUB; USPAT	OR	ON	2006/09/13 08:41
S55	1	("4633309,").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/13 09:19
S56	1	("4633309").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/13 09:20
S57	275	(725/80).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 07:33
S58	324	(725/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 07:33
S59	365	(725/142).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 07:33
S60	186	(725/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 07:33
S61	924	(348/552).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 07:33
S62	97	(348/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 07:33
S63	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 07:33

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S64	2285	S57 S58 S59 S60 S61 S62 S63	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/14 07:33
S65	85	S64 and (master and slave) and time	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/14 08:14
S66	48	S64 and (master and slave) and time same respon\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/14 08:23
S67	81	S64 and (master and slave) and time and respon\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/14 16:20
S68	275	(725/80).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:20
S69	324	(725/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:20
S70	365	(725/142).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:20
S71	186	(725/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:20
S72	924	(348/552).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:20
S73	97	(348/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:20
S74	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/14 16:20
S75	2285	S68 S69 S70 S71 S72 S73 S74	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/14 16:47
S76	0	S75 and (master and slave) and time and respon\$4	DERWENT	OR	ON	2006/09/14 16:21
S77	426	(master and slave) and time and respon\$4	DERWENT	OR	ON	2006/09/14 16:26
S78	1	(master and slave) and time and respon\$4 and set adj top adj box	DERWENT	OR	ON	2006/09/14 16:26
S79	0	(master and slave) near box and time and respon\$4	DERWENT	OR	ON	2006/09/14 16:27
S80	0	master and slave near box and time and respon\$4	DERWENT	OR	ON	2006/09/14 16:27
S81	1	master and slave and box and time and respon\$4	DERWENT	OR	ON	2006/09/14 16:31
S82	12	S77 and broadcast	DERWENT	OR	ON	2006/09/14 16:45
S83	12	authentic\$5 and (STB set-top-box terminal) and master and slave	DERWENT	OR	ON	2006/09/14 16:33

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S84	0	S77 and broadcast	US-PGPUB; USPAT	OR	ON	2006/09/14 16:45
S85	0	S77	US-PGPUB; USPAT	OR	ON	2006/09/14 16:46
S86	0	S77	US-PGPUB; USPAT	OR	ON	2006/09/14 16:46
S87	0	S77	US-PGPUB; USPAT	OR	ON	2006/09/14 16:46
S88	2285	S75	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/14 16:47
S89	0	S88 and master and slave and (wait\$4 respon\$4) and time and deadline	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/15 14:04
S90	0	S75 and master and slave and (wait\$4 respon\$4) and time and deadline	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/14 16:49
S91	275	(725/80).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 07:35
S92	324	(725/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 07:35
S93	365	(725/142).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 07:35
S94	186	(725/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 07:35
S95	924	(348/552).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 07:35
S96	97	(348/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 07:35
S97	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 07:35
S98	2285	S91 S92 S93 S94 S95 S96 S97	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/15 07:35
S99	2285	S98	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/15 07:35
S10 0	302	S99 and ((\$3determin\$4 given set calculat\$3 fixed)near (respon\$5 answer\$3 transm\$5 transfer\$3) and time)	US-PGPUB; USPAT	OR	ON	2006/09/15 07:37
S10 1	22	S99 and ((\$3determin\$4 given set calculat\$3 fixed)near (respon\$5 answer\$3 transm\$5 transfer\$3) near time)	US-PGPUB; USPAT	OR	ON	2006/09/15 08:28

EAST Search History

S10 2	24	S99 and ((\$3determin\$4 given set calculat\$3 fixed)near (respon\$5 answer\$3 transm\$5 transfer\$3 communicat\$4) near time)	US-PGPUB; USPAT	OR	ON	2006/09/15 08:29
S10 3	2	(S99 and ((\$3determin\$4 given set calculat\$3 fixed)near (respon\$5 answer\$3 transm\$5 transfer\$3 communicat\$4) near time))not S101	US-PGPUB; USPAT	OR	ON	2006/09/15 08:31
S10 4	987	(((\$3determin\$4 given set calculat\$3 fixed)near (respon\$5 answer\$3 transm\$5 transfer\$3 communicat\$4) near time)	EPO; DERWENT	OR	ON	2006/09/15 08:34
S10 5	132	(((\$3determin\$4 given set calculat\$3 fixed)near (respon\$5 answer\$3 transm\$5 transfer\$3 communicat\$4) near time)and ((set adj3 box)terminal decoder STB)	EPO; DERWENT	OR	ON	2006/09/15 09:06
S10 6	0	S98 and secur\$4 and ((avoid\$3 detect\$4 notic\$4)near (extra add\$3)near (delay\$3 time))	US-PGPUB; USPAT	OR	ON	2006/09/15 14:05
S10 7	0	S98 and ((avoid\$3 detect\$4 notic\$4)near (extra add\$3)near (delay\$3 time))	US-PGPUB; USPAT	OR	ON	2006/09/15 09:11
S10 8	20	S98 and secur\$3 and (avoid\$3 detect\$4 notic\$4) and ((extra add\$3)near (delay\$3 time))	US-PGPUB; USPAT	OR	ON	2006/09/15 09:12
S10 9	0	WO-199735430-\$.did.	DERWENT	OR	ON	2006/09/15 09:40
S11 0	0	WO-199735430-\$.did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/15 09:40
S11 3	0	("5509073,5461675,5748732").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/15 09:59
S11 5	3	((("5509073") or ("5461675") or ("5748732")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/15 10:00
S11 6	11	(US-20050155069-\$ or US-20050264395-\$ or US-20030221195-\$ or US-20050257238-\$ or US-20030028886-\$.did. or (US-6442525-\$ or US-6996837-\$ or US-6588017-\$ or US-4633309-\$. did. or (WO-200004718-\$ or JP-2004247857-\$.did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/15 13:23
S11 7	0	S116 and ((predetermin\$3 calculat\$2 given)near (request\$4 transfer\$3 respon\$4)) and (time deadline)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/15 13:29

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S11 8	12433	("725").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/09/15 13:30
S11 9	0	S118 and (secur\$3 near commutat\$5 near ((set adj2 box\$2) STB decoder IDR IRD))	US-PGPUB; USPAT	OR	ON	2006/09/15 13:42
S12 0	253	S118 and (secur\$3 near (transmi\$5 communicat\$4 transf\$3 talk\$3)) and (terminal (set adj box)decoder)	US-PGPUB; USPAT	OR	ON	2006/09/15 13:46
S12 1	343	S118 and (secur\$3 near (transmi\$5 communicat\$4 transf\$3 talk\$3)) and (terminal (set adj box)decoder device)	US-PGPUB; USPAT	OR	ON	2006/09/15 13:46
S12 2	4	S99 and master and slave and (wait\$4 respon\$4) and time and deadline	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/15 14:04
S12 3	8	S98 and secur\$4 and ((avoid\$3 detect\$4 notic\$4)near (extra external add\$3)near (delay\$3 time) deadline)	US-PGPUB; USPAT	OR	ON	2006/09/15 14:07
S12 4	1	("6904522").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:07
S12 5	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/19 07:50
S12 6	286	S125 and (terminal box)and digital and (protect\$3 encrypt\$3 control key) and data and (access\$2 authentic\$5)	US-PGPUB; USPAT	OR	ON	2006/09/19 07:50
S12 7	0	("2006/0168634").URPN.	USPAT	OR	ON	2006/09/19 08:04
S12 8	12448	("725").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/09/19 08:05
S12 9	135	S128 and countdown	US-PGPUB; USPAT	OR	ON	2006/09/19 08:58
S13 0	109	S128 and countdown and respon\$3	US-PGPUB; USPAT	OR	ON	2006/09/19 09:26
S13 2	98	S128 and countdown and respon\$3 and communicat\$4	US-PGPUB; USPAT	OR	ON	2006/09/19 09:26
S13 3	62	S128 and countdown and respon\$3 and communicat\$4 and devices	US-PGPUB; USPAT	OR	ON	2006/09/19 09:28
S13 4	19	S128 and countdown and respon\$3 and communicat\$4 near devices	US-PGPUB; USPAT	OR	ON	2006/09/19 09:51
S13 5	1239	S128 and access\$4 and ((countdown time)near (respon\$3 request wait\$3))	US-PGPUB; USPAT	OR	ON	2006/09/19 09:54

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S13 6	1114	S128 and access\$4 and ((countdown time)near (respons\$3 request wait\$3))and device	US-PGPUB; USPAT	OR	ON	2006/09/19 09:56
S13 7	45060	S128 and access\$4 and ((countdown time)near (respons\$3 request wait\$3))and device and master slave	US-PGPUB; USPAT	OR	ON	2006/09/19 09:57
S13 8	62	S128 and access\$4 and ((countdown time)near (respons\$3 request wait\$3))and device and master and slave	US-PGPUB; USPAT	OR	ON	2006/09/19 09:57
S13 9	1	("7092729").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/19 11:11
S14 0	2	((("6393281") or ("6011511"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/19 11:25
S14 1	1	("4633309").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/19 11:25
S14 2	2	((("4633309") or ("5748732"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/19 11:29
S14 5	1	jp-02001983-\$.did.	DERWENT	OR	ON	2006/09/19 11:33
S14 6	7	("4167738" "4796032" "5376941" "5424750" "5519405" "5587717" "5797083").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 15:49
S14 7	8	("4419766" "5029196" "5170485" "5212804" "5249303" "5267261" "5323446" "5392331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 15:50
S14 8	8	("4419766" "5029196" "5170485" "5212804" "5249303" "5267261" "5323446" "5392331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 15:50
S14 9	0	("2005/0071866").URPN.	USPAT	OR	ON	2006/09/19 15:51
S15 0	0	("2005/0071866").URPN.	USPAT	OR	ON	2006/09/19 15:51
S15 1	0	("2005/0071866").URPN.	USPAT	OR	ON	2006/09/19 15:51
S15 2	14	("6035037").URPN.	USPAT	OR	ON	2006/09/19 16:28
S15 3	0	(348/10).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 07:59
S15 4	924	(348/552).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22
S15 5	275	(725/80).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22

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S15 6	325	(725/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22
S15 7	365	(725/142).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22
S15 8	186	(725/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22
S15 9	924	(348/552).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22
S16 0	97	(348/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22
S16 1	543	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/20 08:22
S16 2	2286	S155 S156 S157 S158 S159 S160 S161	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 08:23
S16 3	2286	S162 725/211.3.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/20 08:23
S16 4	0	725/211.3.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/20 08:23
S16 5	2389	S162 348/211.3.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 08:24
S16 6	176	S165 and ((prevent\$4 avoid\$3)near6 (delay\$3 time))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 08:35
S16 7	2407	S165 725/141 and ((prevent\$4 avoid\$3)near6 (delay\$3 time))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 11:35
S16 8	194	(S165 725/141) and ((prevent\$4 avoid\$3)near6 (delay\$3 time))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 11:35
S16 9	185	(S165 725/141.ccls.) and ((prevent\$4 avoid\$3)near6 (delay\$3 time))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 11:39
S17 0	185	(S165 725/141.ccls.) and (((prevent\$4 avoid\$3)near6 (delay\$3 time)) or (preterm\$4 near4 time))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 13:18
S17 1	0	("2003/0028886").URPN.	USPAT	OR	ON	2006/09/20 13:10
S17 2	83	(S165 725/141.ccls.) and ((count\$5 (respons\$3 near3 time))near3 (request\$3 broadcast\$3 send\$4 sent))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 13:27

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S17 3	1	(S165 725/141.ccls.) and ((count\$5 (respons\$3 near3 time))near3 ((start\$3 begin) near3 (request\$3 broadcast\$3 send\$4 sent)))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 13:31
S17 4	4	S172 and ((start\$3 begin\$4)near6(moment instant))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 13:46
S17 5	23	S165 and((start\$3 begin\$4)near6(moment instant))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 13:46
S17 6	0	S165 and((start\$3 begin\$4)near6(moment instant))near6(count\$5)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 13:48
S17 7	23	S165 and((start\$3 begin\$4)near6(moment instant))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/20 13:49
S17 8	21	S165 and communicat\$4 and (after near3 respon\$3) and predetermined	US-PGPUB; USPAT	OR	ON	2006/09/20 14:13
S18 0	4	S165 and (no near6 communicat\$4) and (after near3 respon\$3) and predetermined	US-PGPUB; USPAT	OR	ON	2006/09/20 14:23
S18 1	87	S165 and transmit\$3 near7 ((predeterm\$5 given assign\$3) near5 time)	US-PGPUB; USPAT	OR	ON	2007/03/30 14:07
S18 2	13	S165 and transmit\$3 near7 ((predeterm\$5 given assign\$3) near5 time) and (slave near6 request inquir\$3)	US-PGPUB; USPAT	OR	ON	2006/09/20 15:31
S18 4	3154	((713/156,168,171,175) or (380/232,239)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/25 07:33
S18 5	729	(713/156).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/21 07:59
S18 7	617	(713/171).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/21 07:59
S18 8	355	(713/175).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/21 07:59
S18 9	87	(380/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/21 07:59
S19 0	278	(380/239).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/21 08:01
S19 2	12	S184 and(countdown((respon\$4request\$3)near7time))and encrypt\$4 and transf\$3	US-PGPUB; USPAT	OR	ON	2006/09/21 10:32

EAST Search History

S19 3	15	S184 and(countdown((respon\$4request\$3 near7time))and encrypt\$4 and device	US-PGPUB; USPAT	OR	ON	2006/09/21 10:33
S19 4	2	S184 and(countdown((respon\$4request\$3 near7time))and encrypt\$4 and (device near (master slave))	US-PGPUB; USPAT	OR	ON	2006/09/21 13:42
S19 5	729	(713/156).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/21 14:50
S19 6	6	"158592".ap.	US-PGPUB; USPAT	OR	ON	2006/09/21 14:23
S19 7	75	S195 and broadcast\$3 and time and devices	US-PGPUB; USPAT	OR	ON	2006/09/21 16:15
S19 8	18	S195 and broadcast\$3 and (countdown (respon\$3 near6 time)) and devices	US-PGPUB; USPAT	OR	ON	2006/09/21 16:22
S19 9	10	S195 and broadcast\$3 and (countdown (respon\$3 near6 time)) and device and master	US-PGPUB; USPAT	OR	ON	2006/09/21 16:24
S20 0	19	S195 and broadcast\$3 and (countdown (respon\$3 near6 time))	US-PGPUB; USPAT	OR	ON	2006/09/21 16:30
S20 1	0	S195 and((countdown (respon\$3 near6 time))near6 prevent\$3)	US-PGPUB; USPAT	OR	ON	2006/09/21 16:32
S20 2	50	S195 and(countdown (respon\$3 near6 time))and prevent\$3	US-PGPUB; USPAT	OR	ON	2006/09/21 16:40
S20 3	68	S195 and(countdown (respon\$3 near6 time))and (prevent\$3 near\$8 ((add\$3 delay) and time))	US-PGPUB; USPAT	OR	ON	2006/09/25 09:03
S20 4	1	("6393281").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/25 09:13
S20 5	1	("6011511").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/25 09:13
S20 6	1464	(713/168).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/25 09:47
S20 8	231	S206 and master	US-PGPUB; USPAT	OR	ON	2006/09/25 09:45
S20 9	5	S206 and master and countdown	US-PGPUB; USPAT	OR	ON	2006/09/25 09:45
S21 0	0	("25and(timenear8respon\$5)").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/25 09:48
S21 1	234	S206 and (time near8 respon\$5)	US-PGPUB; USPAT	OR	ON	2006/09/25 11:03
S21 2	57	S206 and (time near8 respon\$5)and master	US-PGPUB; USPAT	OR	ON	2006/09/25 09:49

EAST Search History

S21 3	1	("6931131").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/25 11:04
S21 4	1	("0265503").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/25 11:04
S21 5	1	("20050265503").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/26 09:23
S21 6	27244	("713").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 09:24
S21 7	2	S216 and DTCP and master and slave	US-PGPUB; USPAT	OR	ON	2006/09/26 09:26
S21 8	10	S216 and DTCP and master and link	US-PGPUB; USPAT	OR	ON	2006/09/26 09:51
S21 9	36	S216 and DTCP and device and link\$3	US-PGPUB; USPAT	OR	ON	2006/09/26 09:51
S22 0	113	S216 AND CIRCUMVENTION	US-PGPUB; USPAT	OR	ON	2006/09/26 11:37
S22 1	105	S216 AND CIRCUMVENTION AND TIME	US-PGPUB; USPAT	OR	ON	2006/09/26 11:55
S22 2	277	(725/80).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S22 3	325	(725/133).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S22 4	366	(725/142).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S22 5	186	(725/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S22 6	925	(348/552).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S22 7	97	(348/474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S22 8	545	(725/78,80,71).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S22 9	2290	S222 S223 S224 S225 S226 S227 S228	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/26 11:59
S23 0	87	(380/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S23 1	279	(380/239).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 11:59
S23 2	0	(S216 and S230 and S231 and S229) AND CIRCUMVENTION AND TIME	US-PGPUB; USPAT	OR	ON	2006/09/26 11:59
S23 3	109	(S216 S230 S231 S229) AND CIRCUMVENTION AND TIME	US-PGPUB; USPAT	OR	ON	2006/09/26 14:27

EAST Search History

S23 4	5079	(S216 S230 S231 S229) AND master AND TIME	US-PGPUB; USPAT	OR	ON	2006/09/26 14:28
S23 5	323	(S216 S230 S231 S229) AND master AND (TIME near9 respon\$5) and authenti\$5	US-PGPUB; USPAT	OR	ON	2006/09/26 14:29
S23 6	1	("6931131").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/27 08:50
S23 7	10	("4114147" "4916443" "5618232" "5711588" "5871398" "5999808" "6104815" "6175307" "6272638" "6507852").PN. OR ("6931131").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 08:52
S23 8	1	("6904522").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 08:34
S23 9	1	("20040098583").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 17:00
S24 0	1	("6904522").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/28 17:01
S24 1	0	("761512.ap.").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/02 13:26
S24 2	6	"761512".ap.	US-PGPUB; USPAT	OR	ON	2006/10/02 13:26
S24 3	2	((("6393281") or ("6011511"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/12 07:49
S24 4	1	jp-58017706-\$.did.	DERWENT	OR	ON	2006/10/12 07:52
S24 5	37	(key near exchange) same (((predetermin\$2 \$4stablish\$3 fix\$3 respon\$3)near time) deadline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:08
S24 6	177	(key near \$4chang\$3) same (((predetermin\$2 \$4stablish\$3 fix\$3 respon\$3)near time) deadline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:11
S24 7	141	S246 not S245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/30 13:11

EAST Search History

S25 1	192	((request\$3) near (key entitlement rights)) same (deadline reply\$3 ((respon\$3 countdown) near time))	US-PGPUB; USPAT	OR	ON	2007/03/30 14:15
S25 2	257	((request\$3) near (key entitlement rights)) same (deadline reply\$3 ((respon\$3 countdown predetermin\$3 \$4establish\$3) near time))	US-PGPUB; USPAT	OR	ON	2007/03/30 15:16
S25 3	14313	(request\$3 near (right key cypher cod\$3 entitlement EMM))	US-PGPUB; USPAT	OR	ON	2007/04/02 10:14
S25 4	3293	(send\$3 respond\$3 reply\$3 dispatch\$3) near (deadline countdown (time near limit) ((predetermin\$3 establish\$3 set allow\$4 fix\$2) near time) period)	US-PGPUB; USPAT	OR	ON	2007/03/30 15:26
S25 5	109	S253 and S254	US-PGPUB; USPAT	OR	ON	2007/03/30 17:08
S25 6	1	("20010042248").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/02 10:12
S25 7	14313	(request\$3 near (right key cypher cod\$3 entitlement EMM))	US-PGPUB; USPAT	OR	ON	2007/04/02 10:14
S25 8	14313	S257	US-PGPUB; USPAT	OR	ON	2007/04/02 10:14
S25 9	3375	S257 and (((predetermin\$3 reply\$3 respon\$4) near time) deadline countdown)	US-PGPUB; USPAT	OR	ON	2007/04/02 13:52
S26 0	1166	S259 and master	US-PGPUB; USPAT	OR	ON	2007/04/02 10:35
S26 1	421	(725/31).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/02 10:38
S26 2	21	S261 and slave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/02 11:32
S26 3	6	((("20060075424") or ("20060075220") or ("20060071824") or ("6115821") or ("20010014974") or ("20040125953")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/02 11:33
S26 4	82	S261 and (((predetermin\$3 reply\$3 respon\$4) near time) deadline countdown)	US-PGPUB; USPAT	OR	ON	2007/04/10 13:35
S26 5	0	JP-1402131043-\$.did.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:14

EAST Search History

S26 6	0	JP-1402131043-B.did.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:14
S26 7	0	JP-1402131043-B2.did.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:14
S26 8	72	(stop\$4 near (connect\$3 \$1wait\$3)) near (respons\$3 reply\$3 entitlement key\$3 code EMM EMC cypher\$3)	US-PGPUB; USPAT	OR	ON	2007/04/10 15:21
S26 9	108	garfinkle.in.	US-PGPUB; USPAT	OR	ON	2007/04/10 15:21
S27 0	13727	("725").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/04/10 15:22
S27 1	5	S269 and S270	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 17:55
S27 2	4	russo.in. and S270	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:34
S27 3	22	(deadline) same (encrypt\$3 decrypt\$3 decod\$3) same (key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 16:17
S27 4	634	(deadline time\$1stamp) same (encrypt\$3 decrypt\$3 decod\$3) same (key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:26
S27 5	228	(713/178).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/10 16:33
S27 6	231	S274 and (slave master)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:59

EAST Search History

S27 7	25	(slave and master) near ((secur\$4 near communicat\$3)(authenticat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:01
S27 8	3	((("4535355") or ("4621285") or ("4796299"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 10:53
S27 9	0	((("key)and((locationdistance)near(c onditionpredetermined)))".PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 14:39
S28 0	33077	(key) and ((location distance)near(condition predetermined))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:41
S28 1	0	("s000184").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 14:42
S28 2	3611	((713/156,168,171,175) or (380/232,239)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/11 14:42
S28 3	3611	S282	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:42
S28 4	13727	("725").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/04/11 14:42
S28 5	1	("0006465").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 14:42
S28 6	17279	S283 S284	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:43
S28 7	184	S286 and S280	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:58

EAST Search History

S28 8	282	(authenticat\$3 near master)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:59
S28 9	46	(authenticat\$3 near master) and ((time adj out) deadline ((predetermin\$3 established) adj time) countdown)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 15:02
S29 0	9	("20020016153" "20020086640" "20020098852" "20020115426" "20020164997" "20030065918" "6577274" "6700475").PN. OR ("6961541").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 15:11
S29 1	18	("5001752" "5136647" "5201000" "5469507" "5673316" "5787172" "5864667" "RE34954").PN. OR ("6381696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/11 17:47
S29 2	593	(725/87).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/11 17:48
S29 3	0	("73andslave").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 17:48
S29 4	8	S292 and slave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 17:48
S29 5	1	("5400402").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 17:57
S29 6	1	("5046090").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/11 18:01
S29 7	192	(725/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/12 11:31

EAST Search History

S29 8	50	((("20040257470") or ("20050071866") or ("4777470") or ("5023475") or ("4488230") or ("4488229") or ("4764750") or ("4930103") or ("4999528") or ("5381418") or ("5742657") or ("5768543") or ("6128284") or ("6150861") or ("6173347") or ("4970506") or ("5432931") or ("5450441") or ("5754799") or ("5856800") or ("6002712") or ("6181709") or ("6247138") or ("3808368") or ("4253149") or ("4270202") or ("4275316") or ("4399531") or ("4539684") or ("4574376") or ("4795893") or ("4803481") or ("4815105") or ("4841178") or ("4847829") or ("4887264") or ("4904990") or ("4949359") or ("4975595") or ("5014267") or ("5221866") or ("5267094") or ("5303267") or ("5337050") or ("5408138") or ("5432815") or ("5440432") or ("5444477") or ("5461608") or ("5481675"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 15:16
S29 9	1	("20040128693").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 15:32
S30 0	14	((multicast\$3 unicast\$3) near (EMM EMC key cypher)) and (slave (home near network\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:16
S30 1	1	("5861906").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 16:21
S30 2	13762	("725").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/04/12 16:20
S30 4	143	ellis.in. and S302	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:30

EAST Search History

S30 5	36	S304 and (video near demand)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:33
S30 6	0	((("460227946944904704725470612 14718107474554947515784787063 48476984857999490870749301584 95972049639944965825497745550 27400504786751092795109414") or ("5134719515178951555915172413 52008225231493523365452490435 29900653352775339434534135053 53121535727654045675410344542 669954423895464155465385"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 17:06
S30 7	40	((("4602279") or ("4694490") or ("4704725") or ("4706121") or ("4718107") or ("4745549") or ("4751578") or ("4787063") or ("4847698") or ("4857999") or ("4908707") or ("4930158") or ("4959720") or ("4963994") or ("4965825") or ("4977455") or ("5027400") or ("5047867") or ("5109279") or ("5109414") or ("5134719") or ("5151789") or ("5155591") or ("5172413") or ("5200822") or ("5231493") or ("5233654") or ("5249043") or ("5299006") or ("5335277") or ("5339434") or ("5341350") or ("5353121") or ("5357276") or ("5404567") or ("5410344") or ("5426699") or ("5442389") or ("5461415") or ("5465385"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 17:11

EAST Search History

S30 8	39	((("5808608") or ("5808694") or ("5809246") or ("5812123") or ("5812205") or ("5815146") or ("5818438") or ("5819019") or ("5819160") or ("5822530") or ("Re35954") or ("5841979") or ("5844620") or ("5850218") or ("5861906") or ("5881,45") or ("5884028") or ("5886707") or ("5886732") or ("5887243") or ("5892915") or ("5894589") or ("5896414") or ("5898441") or ("5898456") or ("5899582") or ("5900904") or ("5903234") or ("5903263") or ("5903264") or ("5905522") or ("5905847") or ("5909638") or ("5911046") or ("5913039") or ("5914941") or ("5915090") or ("5915094") or ("5916303") or ("5917538")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 17:16
S30 9	79	S307 S308	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 17:19
S31 0	45	S309 and key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 18:07
S31 1	2	"20010053222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 18:07
S31 2	2	((("20010053222") or ("20030149890")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/12 18:08